## LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE REGARDING CERTAIN PATENT MATTERS EFFECTIVE THROUGH: December 31, 2010

I, Lawrence J. Knopf, as Senior Vice President and Deputy General Counsel of Boston Scientific Corporation, the controlling corporation of:

A-Med Systems, Inc.; Action Medical, Inc.; Advanced Stent Technologies, Inc.; AFx, Inc.; AMS Medinvent S.A.; BEI Medical Systems; BEI Medical Systems Operating Company (formerly known as Xylog Corporation); BEI Medical Systems International, Inc.; Boston Scientific BV; Boston Scientific Corporation Northwest Technology Center, Inc.; Boston Scientific Cupertino Corp.; Boston Scientific Ireland Limited; Boston Scientific Japan KK; Boston Scientific Limited; Boston Scientific Neuromodulation Corporation; Boston Scientific Scimed, Inc. (formerly known as Schneider (USA), Inc.); Boston Scientific Scimed, Inc. (formerly known as Scimed Life Systems, Inc.); Cardiac Pacemakers, Inc.; Cardiac Pathways Corporation; Cardiothoracic Systems, Inc.; Cardiovascular Innovations Canada, Inc.; Catheter Innovations Corp.; Corvita Canada, Inc.; Corvita Corporation; Corvita Europe S.A.; CryoCor, Inc.; CryoVascular Systems, Inc.; Embolic Protection, Inc.; Embro Vascular, LLC; Enable Medical Corporation; EndoTex Interventional Systems, Inc.; Endovascular Technologies, Inc. (EVT); Enteric Medical Technologies, Inc.; EP Technologies, Inc.; Fidus Medical Technology Corporation; Guidant Corporation; Guidant Holdings, Inc.; Guidant Intercontinental Corporation; Guidant Investment Corporation; Guidant Puerto Rico Sales Corporation; Guidant Sales Corporation; Heart Technologies; Inflow Dynamics Inc.; Intermedics, Inc.; Interventional Technologies, Inc.; Laboratoires Corvita S.A.R.L.; Meadox Medicals, Inc.; NAMIC Eireann Limited; NAMIC International, Inc.; Nilo Holding, S.A.; Origin Medsystems, Inc.; Precision Vascular Systems, Inc.; Prohold Medical Corporation; Prohold Technologies, Inc.; Provasis Therapeutics, Inc.; Quanum Corporation; Radio Therapeutics Corporation; Remon Medical Technologies, Ltd.; Rubicon Medical Corporation; Rubicon Medical, Inc.; Schneider (Europe) GmbH; Schneider Belgium NV; Schneider Holland BV; Schneider Ireland BV; Schneider Puerto Rico (formerly known as NAMIC Caribe, Inc.); Schneider/NAMIC; Scimed Life Systems, Inc.; Smart Therapeutics, Inc.; Sub-Q, Inc.; Symbiosis Corporation; Target Therapeutics, Inc.; TriVascular, Inc.; and Vesica;

hereby authorize the following registered patent attorneys/agents (1) to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent entities, (2) to execute power of attorney documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, in any foreign or international patent applications filed with any foreign and/or international patent offices, and (3) to execute assignment and ownership documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent offices:

Victoria Aguilera PoissantReg. No. 56,871	Albert K. KauReg. No. 40,672
Alana BergmanReg. No. 47,420	Philip H. Lee Reg. No. 50,645
James R. ChiapettaReg. No. 39,634	Kurt W. LockwoodReg. No. 40,704
Sara J. CitrowskeReg. No. 55,076	Jeffrey Z. MannReg. No. 51,994
Richard R. ClappReg. No. 31,751	Steven A. McAuleyReg. No. 46,084
Jeffrey P. CookReg. No. 48,649	Todd P. MessalReg. No. 42,883
Luke R. Dohmen	Tyler L. NasiedlakReg. No. 40,099
Peter J. GafnerReg. No. 36,517	William J. ShawReg. No. 43,111
Lori J. HeinrichsReg. No. 43,667	
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	7/20/17
Lawrence J. Knopf, Senior Vice President and Deputy General Counsel	Date
COMMONWEALTH OF MASSACHUSETTS )	
COUNTY OF MIDDLESEX ) ss.	

Tuna ENeul Nona E Hurd **NOTARY PUBLIC** 

described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes set forth herein.

On this 23th day of July

My commission expires Sept. 18, 2009.

Notary Public

2009 before me personally appeared Lawrence J. Knopf to me known and known to me to be the person